DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Method and Apparatus for Universal Program Controlled Bus Architecture

	s attached hereto.		~~	
	was filed on		as	
l	United States Application Number			
	or PCT International Application Number	-		
	and was amended on(if applicable	<u> </u>	 .	
	(if applicable	• •		
ification, including	ve reviewed and understand the contents of the the claim(s), as amended by any amendment r	eletied to an		
nowledge the duty	y to disclose all information known to me to be a de of Federal Regulations, Section 1.56.	material to pa	atent abii	ity as
of any foreign and	priority benefits under Title 35. United States plication(s) for patent or inventor's certificate li-	SIGO DOLOM O	TITO HOLY	0 4.00
of any foreign appointment of the control of the co	priority benefits under Title 35, United States plication(s) for patent or inventor's certificate li- preign application for patent or inventor's certification on which priority is claimed:	icate having	a filing	0 4.00
of any foreign appointified below any footen that of the appoint in the appoint i	plication(s) for patent or inventor's certificate in preign application for patent or inventor's certif dication on which priority is claimed:	icate having	a filing	0 4.00
of any foreign app utified below any for ore that of the app	plication(s) for patent or inventor's certificate in preign application for patent or inventor's certif dication on which priority is claimed:	icate having Prio	a filing	0 4.00
of any foreign appointified below any foreign the appoint foreign Application	plication(s) for patent or inventor's certificate increase increas	Prior Clair	a filing	0 4.00

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations. Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Status -- patented,

Filing Date

(Application Number)

		pending, abandoned) .
(Application Number)	Filing Date	(Status patented, pending, abandoned)
39,591; Kent D. Baker, Reg Bereznak, Reg. No. 33,47 Reg. No. 25,831; Gregory Lawrence M. Cho, Reg. No. Reg. No. 39,152; William (Karen L. Feisthamel, Reg. Reg. No. 33,395; Brian Do Hoover II, Reg. No. 32,99 40,029; Dag H. Johansen, Reg. No. 39,742; Daniel C Kimberley G. Nobles, Reg. Reg. No. 35,668; William Maria McCormack Sobrinos Sponseller, Reg. No. 38,31 38,626; Edwin H. Taylor, John Patrick Ward, Reg. No. 26,259; my-attern Desanctis, Reg. No. 39,95 34,728; and Judith A. Szer TAYLOR & ZAFMAN, with California 90025, teleph	No. 38.822; Jordan Michae 4; Michael A. Bernadicou, D. Caldwell, Reg. No. 39,9 39,942; Thomas M. Coest Donald Davis, Reg. No. 38, No. 40,264; Scot A. Griffir In Hickman, Reg. No. 35,82; Eric S. Hyman, Reg. No. 36,172; Stephen D. Mallery, Reg. No. 33,53; No. 38,255; Ronald W. Reg. No. 39,00; Reg. No. 31,639; Stanter No. 40,216; Ben J. Yorks, 1995; and Gary B: Goates, 7; Charles E. Shemwell, Reg. No. 39,393; my por offices located at 12400 vone (310) 207-3800, with its application and to transit	6,432; William Thomas Babbitt, Reg. No. Becker, Reg. No. 39,602; Bradley J. Reg. No. 35,934; Roger W. Blakely, Jr., 26; Kent M. Chen, Reg. No. 39,630; Ber, Reg. No. P39,637; Ruland B. Cortes, 428; Daniel M. De Vos, Reg. No. 37,813; N. Reg. No. 38,167; David R. Halvorson, 24; Eric Ho, Reg. No. P39,711; George W. 30,139; Jeffrey D. Jacobs, Reg. No. L. King, Reg. No. 19,180; Dolly M. Lee, 2; Michael J. Mallie, Reg. No. 36,591; Bagin, Reg. No. 20,340; James H. Salter, 18; James C. Scheller, Reg. No. 31,195; W. Sokoloff, Reg. No. 25,128; Aller F. Geg. No. 39,384; David R. Stevens, Reg. No. J. Vincent, Reg. No. 31,460; Reg. No. 35,159; Michael Anthony G. No. 40,171; Edwin A. Sloane, Reg. No. atent agents, of BLAKELY, SOKOLOFF, Wilshire Boulevard, 7th Floor, Los Angeles, 1 full power of substitution and act all business in the Patent and
ZAFMAN, 12400 Wilshire telephone calls to <u>Mari</u>	Name of Attorney or Agent Boulevard 7th Floor, Los	, BLAKELY, SOKOLOFF, TAYLOR &) Angeles, California 90025 and direct (408) 720-8598.
statements made on information statements were made with punishable by fine or imp	nation and belief are believ h the knowledge that willful risonment, or both, under n willful false statements m	ny own knowledge are true and that all red to be true; and further that these false statements and the like so made are Section 1001 of Title 18 of the United ay jeopardize the validity of the application
Full Name of Sole/First In	ventor Peter M. Pan	
Inventor's Signature	La TT. Pa	Date
	i View. California City, State)	Citizenship Germany (Country)
Post Office Address1	110 Ana Privada, Mountain	View, CA 94040
Rev. 04/01/96 (D2) cak	-2•	

Full Name of Second/J	oint Inventor	Beniamin S.	Ting		
Inventor's Signature _	<u> 5.</u>	~		ate _	9/3/96
Residence Saratog	a, California (City, State)		Citizenshi	p	U.S.A. (Country)
Post Office Address _	•		oga, CA 9	5070	` '/'
					
Full Name of Third/Joi	nt Inventor				
Inventor's Signature _				Date	
Residence			Citizenshi	ip	·
	(City, State)				(Country)
Post Office Address	· · · · · · · · · · · · · · · · · · ·				
Full Name of Fourth/J	oint Inventor	·			
Inventor's Signature _				Date _	
Residence					
	(City, State)		•	,	(Country)
Post_Office_Address			<u> </u>	· ·	
Full Name of Fifth/Joi	nt Inventor				
Inventor's Signature			1	Date _	
Residence					
	(City, State)		_		(Country)
Post Office Address					
Full Name of Sixth/Jo	int Inventor				
Full Name of Sixth/Jo	-				
	<u> </u>			Date _	

Rev. 04/01/96 (D2) cak

.3-

Full Name of Seventh/Joint Inventor	
Inventor's Signature	Date
Residence(City, State)	Citizenship(Country)
Post Office Address	·

BEST AVAILABLE COP

Rev. 04/01/96 (D2) сак

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1)- It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

-5-

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

Rev. 04/01/96 (D2) cak

BEST TO ABLE COPY